

# SOUTH PRODUCTION NOTES

Feb 22, 2016  
7-3 Shift Notes

## **BASF EMPLOYEES**

87 Last Recordable  
154 Last Lost time

**SAFETY Notes:** Check the walkways for ice and treat with icemelt. Need to remind operators that Styrene material on line #2 can't be washed down the drain. Building 31 sump currently shut off.

**Title V Notes:** Trimer – The chem tank ORP probe still isn't reading correctly.

CTO – CTO valve still needs to be fixed. WOW for ammonia flow valve sticking again.

F-1 Scrubber – Continue sampling of scrubber and sump in building 31.

Sly Scrubber – Need to perform PM sampling once a day (2<sup>nd</sup> shift).

### **#1 MED / AI-3945:**

Line is ready to go. Cleaning is done, extruder is ready to run. We are lighting the Dryer on mids.

The blank has been installed to the calciner hopper.

When we start do not increase the speed on the extruder to above 60 hz until IMC can correct the issue. Still need low level probe on miners installed.

### **#1 RC / D-0761:**

There will be 1 bag left to feed.

We are unloading into bags. A MOD has been created. When we are finished, we need to clean the calciner(clean up on Brian's desk).

**Feed in batch order and fill out calciner feed sheets.**

### **#2 MED line / Styrene:**

Running batches.

Make sure wet mix goes into white top drums.

Water addition has been raised to 85 lbs. Do not get more than 10 bags ahead of the calciner.

There are also several drums of material that will need to be refed through the dryer. These will need to be repacked first through the repack hopper– can feed this anytime when the MED is down for calciner catch up. **–Still needs done–**

Do not wash Styrene down the drain – contains moly.

The new mixer plows should be in the week of the 2/29.

## **#2 RC/ Styrene:**

Continue to run.

Make sure that all fines/oversized drums are white top drums – due to the weight of the product.

The Floor CRT will need to take a sample out of the F1 scrubber and the sump in building 31 to wastewater. Before unlocking building 31 sump WWTP will test these samples for moly and if the sump is low, we can unlock and send to WWTP. At all other times the west sump will remain locked out.

**Need to remind operators that Styrene material can't be washed down the drain.**  
The new mixer plows should be in the week of the 2/29.

## **#3 MED line / D-1780:**

Need to open the dryer and start cleaning for LAQ size product next.

We have made the last batch on midnights. It should get us to a partial bag 19  
Make sure we are greasing end seals.

## **#3 RC / D 1780:**

Continue feeding only a bag on the floor to feed.

John said we can feed the material with different insert size as normal material.

**Feed in batch order and fill out calciner feed sheets.**

## **#4 RC / D-0222:**

Feeding new material now.

**Keep a close eye on the temps and feed rate, we have been underfiring material.**  
Feed oversize into a bag and keep for refeeds later in the run.

## **#5 RC / Catoxid:**

Continue to feed. Scale is sometimes reading in the control room but is shutting off the rotolocks at the correct time.

**We need to make sure that pallets of Catoxid are clean after they are full. We cannot send them out dirty.**

**Do NOT fill hopper all the way up due to blowdowns turning on and overflowing the hopper.**

It should not be filled past 2ish feet below the top to allow room for blowdowns.  
Continue to monitor 5A after filter.

## **#6 RC & Dryer / D-1781 NAQ:**

Currently out of feed. Waiting for lot 17 to be in pass in SAP....

**Keep an eye on the feed rate and temp. Do not let the dryer go empty.**

**Use blue drums from Pole Barn first.**

Please check weigh all drums.

### **West Pfaudler / D- 0222:**

Continue to make batches as manpower permits. Batch made on mids.  
Only lots 187/188/189/190 are OK to use.  
Keep an eye on tank 7

### **East Pfaudler/ D-1781 NAQ:**

Holding - out of raws that are in pass.  
Engineer is working on getting lot 17 in pass.

### **6 Tank: Ready for D-0222 solution prep:**

We can make a tank of 0222 solution. Acid wash done.  
WOW for leaking connector on tote off line.

### **7 Tank: D-0222 Solution:**

Keep an eye on the temp.

### **National Dryer / D-0222:**

Feed as material is available.

### **PK Blender / Catoxid:**

Do not make more chrome. Hold off making batches until we have some room in building 16.

Dust collector has been good since the new bag addition.

Level indicator is working on Chrome tank. The level indicator is now on the panel view by the day tank.

**Need to make sure that the building is being cleaned up!**

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down. DC gauge has been added to Wonderware and has been moved over to near the weigh tank. Gauge should be set at 3.5 and 4.25.

### **Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was remove and vessel cleaned out.  
Cover plates over open hole in floor have been reinstalled.

### **Tower 3 / E 406:**

Loaded and running.

### **Tower 6 / Cu-1155:**

Holding for unload Monday morning.

### **North Screener /Cu-1155:**

Screener is set up for Cu-1155. Holding for engineering



### **South Screener /Cu 1155:**

First drum is on screener, but feeder is not working. IMC is to look at it today. Do not run if operators are not trained on new system.

### **#2662 (west) Pill Machine /**

Back together and holding.

### **#2664 (east) Pill Machine /**

Back together and holding.

### **TK #2 / Zr-0404:**

There is one partial bag of lot 71 #10 at 210 lbs. Verify with engineer that this is ok to use.

Operators also say that they do not have recorded 2 bags from lot 17 but are not able to find them. They may have been used and not recorded?

### **TK #4 / Cu-2508:**

Continue loading and unloading material.

Had issues with the hydraulic system kicking out, and also the screener. Also noticed it is operating at a lower than normal pressure - WOW. Area has been deregulated.

### **Harrop Kiln / Al-4196:**

Kiln is lit and burning tuning is complete. Saggars have been switched out and are ready for next run.

### **Building 27 Belt Filter /Cu 5020:**

Continue doing strikes as manpower permits.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

### **PRIORITIES:**

- 1) East Pfaudler / RC#6
- 2) #3 Line
- 3) D0222 (West Pfaudler, National, RC#4)
- 4) #2 Line
- 5) #1 Line
- 6) Towers / Screeners